

**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

Declaration
Submitted
with Initial
Filing

OR

Declaration
Submitted after Initial
Filing (surcharge
(37 CFR 1.16 (e))
required)

Attorney Docket Number	273902.101
First Named Inventor	Shmuel Goldshtain
COMPLETE IF KNOWN	
Application Number	/
Filing Date	
Group Art Unit	
Examiner Name	

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**VOICE OVER INTERNET COMMUNICATIONS ALGORITHM AND RELATED METHOD FOR
OPTIMIZING AND REDUCING LATENCY DELAYS**

(Title of the Invention)

the specification of which

is attached hereto

OR

was filed on (MM/DD/YYYY) as United States Application Number or PCT International

Application Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
Not Applicable			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

DECLARATION — Utility or Design Patent Application

Direct all correspondence to: Customer Number
or Bar Code Label OR Correspondence address below

Name David G. Oberdick, Esquire Registration No. 39,527

Address Meyer, Unkovic & Scott LLP

Address 1300 Oliver Building

City Pittsburgh PA State 15222 ZIP

Country USA Telephone 412-456-2881 Fax 412-456-2864

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR : A petition has been filed for this unsigned inventorGiven Name Shmuel Family Name Goldshtain
(first and middle [if any])Inventor's Signature  Date 12.22.00

Residence: City Jerusalem State Israel Country Israel Citizenship

Mailing Address 3 Am V'Olamo Street

Mailing Address

City Jerusalem State Israel ZIP Israel Country

NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventorGiven Name Kostyantyn S. Family Name Synyavsky
(first and middle [if any])

Inventor's Signature Date

Residence: City Odessa State Ukraine Country Ukrainian Citizenship

Mailing Address Telematica

Mailing Address 16 Sadovaya Street

City Odessa State ZIP 65000 Country Ukraine

 Additional inventors are being named on the _____ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

DECLARATION — Utility or Design Patent Application

Direct all correspondence to: Customer Number
or Bar Code Label Correspondence address below

Name David G. Oberdick, Esquire Registration No. 39,527

Address Meyer, Unkovic & Scott LLP

Address 1300 Oliver Building

City Pittsburgh State PA ZIP 15222

Country USA Telephone 412-456-2881 Fax 412-456-2864

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR : A petition has been filed for this unsigned inventorGiven Name Shmuel Family Name or Surname Goldshtain
(first and middle [if any])

Inventor's Signature Date

Residence: City Jerusalem State Israel Country Citizenship

Mailing Address 3 Am V'Olamo Street

Mailing Address

City Jerusalem State Israel ZIP Israel Country

NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventorGiven Name Kostyantyn S. Family Name or Surname Synyavsky
(first and middle [if any])

Inventor's Signature Date

Residence: City Odessa State Ukraine Country Ukrainian Citizenship

Mailing Address Telematica

Mailing Address 16 Sadovaya Street

City Odessa State ZIP 65000 Country Ukraine

 Additional inventors are being named on the _____ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

Please type a plus sign (+) inside this box →

PTO/SB/81 (10-00)

Approved for use through 10/31/2002, OMB 0651-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it display a valid OMB control number.

POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	
Filing Date	
First Named Inventor	Shmuel Goldshtain
Group Art Unit	
Examiner Name	
Attorney Docket Number	273902/101

I hereby appoint:

Practitioners at Customer Number

OR

Practitioner(s) named below:

Name	Registration Number
David G. Oberdick, Esquire	39527

Place Customer
Number Bar Code
Label here

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

The above-mentioned Customer Number.

OR

<input checked="" type="checkbox"/> Firm or Individual Name	David G. Oberdick, Esquire			
Address	MEYER, UNKOVIC & SCOTT LLP			
Address	1300 Oliver Building			
City	Pittsburgh	State	PA	Zip
Country	USA			
Telephone	412-456-2887	Fax	412-456-2864	

I am the:

Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name	Kostyantyn S. Synyavsky	
Signature		
Date	20.12.2000	

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*

*Total of forms are submitted.

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box → [+]

PTO/SB/81 (10-00)

Approved for use through 10/31/2002, OMB 0651-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	
Filing Date	10-17-00
First Named Inventor	Shmuel Goldshtain
Group Art Unit	
Examiner Name	
Attorney Docket Number	273902/101

I hereby appoint:

Practitioners at Customer Number

_____ →
Place Customer
Number Bar Code
Label here

OR

Practitioner(s) named below:

Name	Registration Number
David G. Oberdick, Esquire	39527

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

The above-mentioned Customer Number.

OR

<input checked="" type="checkbox"/> Firm or Individual Name	David G. Oberdick, Esquire			
Address	MEYER, UNKOVIC & SCOTT LLP			
Address	1300 Oliver Building			
City	Pittsburgh	State	PA	Zip 15222
Country	USA			
Telephone	(412) 456-2887	Fax	412-456-2864	

I am the:

Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name	Shmuel Goldshtain
Signature	
Date	12.22.00

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

*Total of _____ forms are submitted.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

ASSIGNMENT OF APPLICATION

Docket Number (Optional)
273902.101

Whereas, I, Konstyantyn S. Synyavsky of Odessa, Ukraine, hereafter referred to as applicant, have invented certain new and useful improvements in Voice Over Internet Communications Algorithm and Related Method for Optimizing and Reducing Latency Delays

for which an application for a United States Patent was filed on _____,
Application Number _____ / _____.

for which an application for a United States Patent was executed on _____, and

Whereas, 3GTECH LTD. of Pittsburgh, Pennsylvania herein referred to as "assignee" whose mailing address is c/o Boris Goldshtain, 1750 Park Manor Boulevard, Pittsburgh, PA 15205 is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of Ten dollars (\$ 10.00), the receipt whereof is acknowledged, and other good and valuable consideration, I, the applicant, by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all Patents which may be granted therefor in the United States, I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this _____ day of 28-12-2000, 20_____,
at _____.

(Signature)

State of _____) SS:

County of _____)

Before me personally appeared said _____
and acknowledged the foregoing instrument to be his free act and deed this
day of 28-12-2000.

MARK FAIBERG
ADVOCATE & NOTARY
NAHLAT BEN AMIN St. 1
TEL AVIV TEL 5164612
(Notary PUBLIC)

Seal

Burden Hour Statement. This form is estimated to take 0 1 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commissioner of Patents and Trademarks, Washington, DC 20231.

ASSIGNMENT OF APPLICATION

Docket Number (Optional)
273902.101

Whereas, I, Shmuel Goldshtain of Jerusalem, Israel, hereafter referred to as applicant, have invented certain new and useful improvements in Voice Over Internet Communications Algorithm and Related Method for Optimizing and Reducing Latency Delays

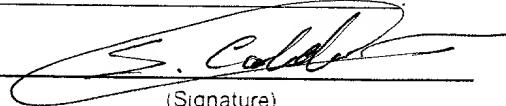
for which an application for a United States Patent was filed on _____, Application Number _____ / _____.

for which an application for a United States Patent was executed on _____, and

Whereas, 3GTECH LTD. of Pittsburgh, Pennsylvania herein referred to "assignee" whose mailing address is Boulevard, Pittsburgh, PA 15205 is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of Ten dollars (\$10.00), the receipt whereof is acknowledged, and other good and valuable consideration, I, the applicant, by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all Patents which may be granted therefor in the United States, I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof, and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this 28th day of December, 2000,
at _____



(Signature)

State of _____) SS:

County of _____)

Before me personally appeared said _____ and acknowledged the foregoing instrument to be his free act and deed this day of 28 -12- 2000.

MARK FAIBERG
ADVOCATE & NOTARY
NAHLAT DINIM ST. 1
TEL AVIV 615164612

Seal